

A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2015-05
CLAY / CR 1286 / 11-8864.00

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

County - CLAY
Route - CR 1286
Item No. - 11-8864.00
Project Description - IMPROVE GEOMETRICS ALONG URBAN CREEK ROAD (CR 1286) AND, INCLUDING INTERSECTION AT HAL ROGERS PARKWAY AND KY 687. (14CCN)

II. PROJECT INFORMATION

Project Manager - David Fields, P.E.
User Division - Highway Design
Approximate Fee - \$500,000 Preliminary Engineering & Final Design (Lump Sum)
Project Funding - State Funds (SPP funds)
Project Length - Approximately 2.100 miles

III. PURPOSE AND NEED

County Route 1286, Urban Creek Road, is currently classified functionally as a rural local road providing access to local homes and farmland in the Urban Creek area. It is predominantly a one lane road with a structurally deficient and functionally obsolete one lane bridge.

Recently, access to the Hal Rogers Parkway was provided to Urban Creek Road which provided through access to KY 687 and increased traffic. This access to Hal Rogers Parkway makes the functional classification of Urban Creek Road eligible to change from a rural local road to a rural collector. The connection to the Hal Rogers Parkway has very poor geometry and is difficult to negotiate for any vehicle other than passenger vehicles.

The intersection of Urban Creek Road with KY 687 has very poor geometry and sight distance which results in very low sight distance both on Urban Creek Road and KY 687, for traffic entering and exiting from Urban Creek Road.

Improvements to Urban Creek Road and the two intersections will provide better access to the residents along KY 687 as well as the Gray Fork, Radar, and Fogertown Communities.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

The Selected Consultant will be conducting Preliminary Engineering and Final Roadway design. The selected consultant will be required to conduct Preliminary Engineering studies to identify appropriate typical section, utility impacts, line and grade including logical termini for 11-8864.00 section and a dependable cost estimate. Final Design will include the preparation of any design studies, drainage design, right-of-way plans, construction plans, and cost estimates.

VI. SPECIAL INSTRUCTIONS

The Department may retain any of the advertised services to be performed by in-house state forces.

Instructions for Response to Announcement can be found at: <http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx>

VII. AVAILABLE STUDIES

DNA Planning Study - [11-8864 DNA Study](#)

VIII. METHOD OF DESIGN

The selected Consultant shall utilize the most recent CADD Standards for Highway Plans Policy in the development of the highway plans.

IX. ENVIRONMENTAL

The Department will provide environmental services which will consist of an Environmental Overview. The consultant will be responsible for providing any necessary exhibits or plans needed by the Department for the assessment.

X. PHOTOGRAMMETRIC SERVICES

The Department will be responsible for obtaining the aerial photography and will furnish manuscripts on computer disks in DGN format.

KYTC will provide photogrammetry. The selected consultant will be required to collect additional information by conventional survey methods.

XI. STRUCTURE DESIGN

Structure Design is not anticipated for Preliminary Design. For Final Design the Consultant shall provide the necessary engineering service to submit an Advanced Situation Folder(s) to the KYTC for the appropriate applicable structure(s). The Structure Design will be

performed by the Consultant. Prequalification in the area of structure design is required to be identified in the consultant's Response to Announcement.

XII. GEOTECHNICAL SERVICES

The Department will provide all Geotechnical Services required for the project.

XIII. TRAFFIC

The Traffic projections and related information will be provided by the Department.

XIV. RIGHT OF WAY

The selected Consultant shall identify property owners within the project limits. Property owner information shall be shown on the plans along with existing right of way and property lines. Right of way summary sheets shall be provided with the Preliminary Line & Grade submittal showing areas of taking for each alignment alternative.

XV. UTILITIES

The selected consultant shall locate all existing utilities and locate them on the plans provided to the Department. The Department will develop the utility contact list. All utilities including aerial carriers shall be field-verified by the consultant. Sizes and types of underground and aerial utilities shall be identified on the plans.

XVI. PREQUALIFICATION REQUIREMENTS

To respond to this project, the consultant project team must be prequalified in the following areas by the response date of this advertisement.

ROADWAY DESIGN

- Rural Roadway Design >\$300,000
- Surveying

STRUCTURES

- Spans under 500 feet

XVII. PROCUREMENT SCHEDULE

- Advertisement Date – Monday, November 10, 2014
- **Response Due - Wednesday, December 3, 2014 4:30 pm (Frankfort Time)**
- First Selection - Tuesday, December 9, 2014
- Final Selection - Friday, December 19, 2014
- Pre-Design Conference - Tuesday, December 30, 2014
- Fee Proposal Due - Thursday, January 8, 2015
- Contract Negotiations - Tuesday, January 20, 2015
- Notice to Proceed - Wednesday, February 18, 2015

XVIII. PROJECT SCHEDULE

ALTERNATIVE ALIGNMENTS REVIEW – May 29, 2015

PRELIMINARY LINE AND GRADE – July 30, 2015
PRELIMINARY RIGHT-OF-WAY PLANS – August 31, 2015
JOINT INSPECTION – December 15, 2015
FINAL RIGHT-OF-WAY PLANS – January 15, 2016
FINAL PLANS – August 30, 2016

XIX. EVALUATION FACTORS

Consultants will be evaluated by the selection committee based on the following, weighted factors:

1. Relative experience of consultant personnel assigned to project team with highway project for KYTC and/or federal, local or other state governmental agencies. (15 Points)
2. Capacity to comply with project schedule. (5 Points)
3. Past record of performance on projects similar in type and complexity. (15 Points)
4. Project approach and proposed procedures to accomplish the services for the project. (25 Points)
5. Consultant's offices where work is to be performed. (2 Points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

XX. SELECTION COMMITTEE MEMBERS

1. David Fields, PE, User Division
2. Travis Carrico, PE, User Division
3. Jill Asher, PE, Secretary's Pool
4. Travis Thompson, PE, Secretary's Pool
5. David Mitcham, Governor's Pool

